ABSTRACT OF THE DISCLOSURE

In an imaging apparatus for detecting a dark output level superposed on an imaging signal which is an output signal of an imaging device and correcting

5   the imaging signal based on the detected dark output level, occurrence of a false signal caused by the dark output correction process is prevented and a substantial lowering in the effective imaging range is prevented by eliminating a dark output component

10   from the imaging signal and setting a clip level and gain for a subject signal component according to the detected dark output level.